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MS PCT
PATENT
2830-0175PUS1

IN THE U.S. PATENT AND TRADEMARK OFFICE.

APPLICANT: Hiroyuki MAKINO et al.
INTERNATIONAL APPL. NO.: PCT/JP03/00453
APPL. NO.: 10/501,521
CONF.: 6431
FILED: July 16, 2004
FOR: EXPANDER

LETTER SUBMITTING ADDITIONAL DOCUMENTS FOR
ENTERING NATIONAL PHASE FOR A PCT APPLICATION

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 3, 2005

Sir:

Under the provisions of 37 C.F.R. § 1.494 or 37 C.F.R. § 1.495, attached hereto are the following additional items necessary for entering the national phase in connection with the above-identified PCT international application.

DOCUMENTATION

- ☒ Executed Declaration and Power of Attorney
 - ☐ Original ☒ Photocopy
- ☐ The specification attached to the executed Declaration and Power of Attorney is a true copy of the specification that was filed in the U.S. Patent and Trademark Office on July 16, 2004, including any amendments thereto (if applicable) filed on even date therewith.
- ☒ The undersigned hereby declares that "Attorney Docket No. 2830-0175PUS1" on page 1 of the attached inventors'

Declaration corresponds to Appl. No. 10/501,521 filed July 16, 2004 entitled "EXPANDER."

- ☐ Attached is a copy of the Notification of Missing Requirements (371 Formalities Letter).
- ☐ Attached is an English language translation of the above-identified application that was filed in a foreign language, which should be used as the copy for examination purposes.
 - ☐ See the attached Translator's Verification; or
 - ☐ The undersigned states that the English translation attached hereto is a true and correct translation of the application as originally filed in a foreign language.
- ☐ Attached are _____ () sheet(s) of drawings. Please substitute these corrected drawings for the corresponding _____ () sheets of drawings on file in the above-identified application.
- ☐ Attached are substitute claims commencing on a separate sheet in accordance with 37 C.F.R. § 1.75(h).
- ☐ Attached is a substitute abstract commencing on a separate sheet in accordance with 37 C.F.R. § 1.72(b).
- ☐ Attached is a substitute specification that complies with 37 C.F.R. § 1.52. The substitute specification does not contain new matter.
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27.
- ☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.
- ☐ _____

FEES

- ☒ The Government Filing Surcharge for late filing of oath and/or declaration in the amount of \$130.00 in accordance with 37 C.F.R. §§ 1.494 and 1.492 was previously paid for concurrently with the filing of the application on July 16, 2004.
- ☐ The Government Filing Surcharge for late filing of the English translation in the amount of \$0.00 in accordance with 37 C.F.R. § 1.492 was previously paid for concurrently with the filing of the application on .
- ☐ Application Size Fee in the amount of \$0.00, calculated as follows: *(for submission of Translation of Specification or Substitute Specification and Drawings)*

			LARGE ENTITY	SMALL ENTITY
SHEETS OF SPEC & DWG	-100 =	0	0 x 250 =	0 x 125 = \$0

- ☐ Additional claim fee(s) under 37 C.F.R. § 1.16(b) - (d) in the amount of \$0.00; which have been calculated as follows:

	CURRENT NUMBER OF CLAIMS		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATES	ADDITIONAL FEE
TOTAL	4	-	20	=	0	\$50 (large)	\$0.00
INDEPENDENT	1	-	3	=	0	\$200 (large)	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						\$360 (large)	\$0.00
						TOTAL	\$0.00

- ☒ No extension fee is required because the undersigned has not yet received the Notification of Missing Requirements (Formalities Letter). However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.

- ☐ Applicant(s) hereby respectfully petitions for
() month(s) extension of time for the filing of the present
paper in accordance with the provisions of 37 C.F.R. § 1.136
and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached
hereto.
- ☐ Check(s) in the amount of \$0.00 to cover the above-mentioned
fees is/are enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of
\$0.00. A triplicate copy of this transmittal form is
enclosed.
- ☒ No fee(s) required.

If necessary, the Commissioner is hereby authorized in this,
concurrent, and future replies, to charge payment or credit any
overpayment to Deposit Account No. 02-2448 for any additional fee
required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension
of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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2830-0175PUS1

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Attachment(s)